

ATTACHMENT I
DRAFT RI REPORT ASSUMPTIONS

1. Only available new Bedrock Data available will be used in RI all 12 wells installed.
2. Level III Surficial Soil analyses used for groundwater, surface water, Air modeling
Duplicates/percentage sent for CLP analysis
3. 1D GW Model & Fate & transport Model using modflow and MT3D (backup done by ICF)
4. Shorten Review time
Concurrent DOE/EG&G review
Assume Hartman/DOE Headquarters interface - on site review
table top review - integrated comments as product
5. Shorten rewrite time - incorporate comments
No reanalysis/remodeling of data
Format as per OU1 experience
6. Procurement Task II sole source
Full support from EG&G/DOE procurement
7. HRR - handled by surficial soils past data (no additional drilling)
8. All needed resources provided
 - People
 - Change Control
9. No equipment or site delays or weather problem
Assume two field models for RFEDS
10. Prioritize labs
Procure level III labs
RFEDS support
WC will provide sample tracking on Level III data
11. Draft RI written concurrently

RISKS

	<u>Impact</u>	<u>Risk Factor</u>	<u>Time</u>
1. Agency rejection	Significant	Low - Medium	3 Months
2. Agency rejection GW S. Soils	Significant Significant	Low Medium	45 Days 45 Days
3. Agency rejection Potential Cleanup Impact	Very High Low - Significant	Low - Medium Low - Medium	Minimum 3 Months
4. DOE Headquarters Rejection	High	High	2 Weeks
5. Not able to Complete	High	High	3 Weeks
6. Need separate Subcontractor - Inefficiencies in data transfer	Significant	Medium	4 to 8 Weeks
7. Agency rejection			
8. Insufficient Resources	Low - Mod.	Low	1 Month
9. Uncontrollable events - Surficial Soils - Bedrock	Low	Low	N/A
	Significant Significant	High Medium	2 Weeks 2 to 4 Weeks
10. EG&G - Not prioritized - No support	Significant	Low	3 Months
Woodward Clyde - Procurement - Tracking	Significant Significant	Low - Medium Low - Medium	2 Weeks 2 Weeks